

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
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In re application of: Attili et al

Appl. No.: 09/824,844

Date Filed: April 2, 2001

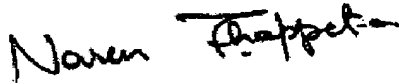
For: Tracing Layer-2 Route in  
Networks Based on Broadcast  
Medium

Art Unit: 2153

Examiner: Strange, Aaron N

Attorney Docket No.: CSCO-007/3484

I hereby certify that this correspondence is being  
facsimile transmitted to the United States Patent and  
Trademark Office (USPTO) (Fax No. (571-273-8300) on  
May 3, 2006



(Signature)

By: Narendra R. Thappeta (Type Name)**Amendment and Response Under 37 C.F.R. §§ 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 04/07/2006, Applicants submit the following  
amendments and remarks.

**Amendments to the claims** are reflected in the listing of claims which begin on page  
2 of this paper.

**Remarks** begin at page number 14 of this paper.

It is not believed that extensions of time or fees for net addition of claims are  
required, beyond those which may otherwise be provided for in documents accompanying  
this paper. However, in the event that additional extensions of time are necessary to allow  
consideration of this paper, then such extensions of time are hereby petitioned under 37  
C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims)  
are hereby authorized to be charged to Deposit Account No.: 20-0674.